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ABSTRACT OF THE DISCLOSURE A 17-SUBSTITUTED STEROIDS USEFUL IN CANCER TREATMENT

Compounds of the general formula (1)

TIOX

 $X = \begin{bmatrix} R \\ N \\ R^{16} \\ R^{15} \end{bmatrix}$ (1)

5

10

wherein X represents the residue of the A, B and C rings of a steroid, R represents a hydrogen atom or an alkyl group of 1 to 4 carbon atoms, R¹⁴ represents a hydrogen atom and R¹⁵ represents a hydrogen atom or an alkyl or alkoxy group of 1-4 carbon atoms, or a hydroxy or alkylcarbonyloxy group of 2 to 5 carbon atoms or R¹⁴ and R¹⁵ together represent a double bond, and R¹⁶ represents a hydrogen atom or an alkyl group of 1 to 4 carbon atoms, in the form of the free bases or pharmaceutically acceptable acid addition salts, are useful for treatment of androgen-dependent disorders, especially prostatic cancer, and also oestrogen-dependent disorders such as breast cancer.